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PHO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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| TRANSMITTAL | | | Application Number | er 10/764,345 |
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| | | | Filing Date | Jan 23, 2004 |
| FC | FORM | | | tor Liu |
| (to be used for all corres | spondence afte | er initial filing) | Group Art Unit | |
| | | | Examiner Name | |
| Total Number of Pages | s in This Subm | ission | Attorney Docket Nur | mber MS1-1811US |
| | | ENCL | OSURES (ch | eck all that apply) |
| Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaratio Extension of Time Request Express Abandonment Red Information Disclosure Stat Certified Copy of Priority Document(s) Response to Missing Parts Incomplete Application Response to Missing under 37 CFR 1.52 december 1.52 | quest tement | Drawing Licensin Petition Petition Provisio Change Address Termina Reques | nent Papers Application) (s) Sheet ag-related Papers to Convert to a anal Application of Attorney, Revocation of Correspondence al Disclaimer t for Refund mber of CD(s) | of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter |
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| Firm or Individual name Signature Date | // | Reg/No. 40,55 | 9 | ORAGENI |
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| I hereby certify that this corresponder an envelope addressed to: Commiss | nce is being de sioner for Pater | posited with the lats, P.O. Box 145 | United States Postal Ser 0, Alexandria, VA 2231 | rvice with sufficient postage as first class mail in 3-1450 on this date: 9/29/04 |
| Typed or printed name Signature | Arly Taylor | X Ta | la C | Date 9/29/04 |

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PTO/SB/17 (10-03)

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Filing Date

Application Number

Attorney Docket No.

| FEE | TRANSMITTAL |
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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

zev C. Christie

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|----------------------|-----|
| First Named Inventor | Liu |
| Examiner Name | |
| Art Unit | |

MS1-1811US

Jan 23, 2004

Complete if Known 10/764,345

| METHOD OF PAYMENT (check all that apply) | | | | | | | FEE | ECALCULATION (continued) | |
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| Deposit Account | Le | ee & Hayes, PLLC | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or | |
| Name | | • | | 1053 | 130 | 1053 | 130 | Cover sheet Non-English specification | |
| | s authorized to s) indicated b | o: (check all that apply) elow | verpayments | 1812 | | 1812 | | For filing a request for ex parte reexamination | |
| | • | (s) or any underpayment o | ` ' | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to | |
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| to the above-ide | | • • | 100 | 1805 | 1,8401 | 1805 | 1,840 | Requesting publication of SIR after Examiner action | |
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| 1. BASIC FI | | | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Large Entity S | mall Entity | | · | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| | Fee Fee Code (\$) | Fee Description | Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| | 2001 385 | Utility filing fee | | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1002 340 | 2002 170 | Design filing fee | | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1003 530 | 2003 265 | Plant filing fee | | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| 1004 770 | 2004 385 | Reissue filing fee | | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1005 160 | 2005 80 | Provisional filing fee | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| SUBTOTAL (1) (\$) 0.00 | | | | | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | | | | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Fee from | | | | 1501 | | 2501 | | Utility issue fee (or reissue) | |
| Total Claims | | Extra Claims below | Fee Paid | 1502 | 480 | 2502 | | Design issue fee | |
| Independent | | ,, | ╡┣━━═╡ | 1503 | 640 | 2503 | | Plant issue fee | |
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| Fee Fee | Fee Fee | Fee Description | | 1806 | 180 | 1806 | | Submission of Information Disclosure Stmt | |
| Code (\$) 1202 18 | Code (\$) 2202 | 9 Claims in excess of 20 | | 8021 | 40 | 8021 | l 40 | Recording each patent assignment per property (times number of properties) | |
| 1202 16 | 2202 | | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1203 290 | 2203 14 | 5 Multiple dependent cla | im, if not paid | 1810 | 770 | 2810 | 385 | For each additional invention to be | |
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Serial No. | 10/764,345 |
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| Filing Date | Jan 23, 2004 |
| Confirmation No | 5777 |
| Inventorship | Liu |
| Applicant | Microsoft Corporation |
| Group Art Unit | * |
| Examiner | |
| Attorney's Docket No | |
| Title: Watermarking via Quantization of Rational Stati | stics of Regions |

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INFORMATION DISCLOSURE STATEMENT

References -- See Attached Form PTO-1449

REMARKS

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Date: 4-27-04

Respectfully Submitted,

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Reg. No. 40,559

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known

Application Number 10/764,345

Filing Date Jan 23, 2004

First Named Inventor Liu

Group Art Unit

Examiner Name

Attorney Docket Number

MS1-1811US

| | | | | U.S. PATENT DOCU | JMENTS | 1.0 |
|-----------------------|--------------|-------------|--|---|--|--|
| Examiner Initials* | Cite No.1 | U.S. Patent | Document Kind Code ² (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No.1 | Office ³ | Foreign Patent Do | Cument Kind Code ⁵ (if known) | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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| Examiner /Dante Ravetti/ | Date Considered | 10/12/2008 |
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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| | | | | Application Number | 10/764,345 | | |
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| STA | TEMENT I | 3 Y | APPLICANT | First Named Inventor | Liu | | |
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| | (use as many s | heet | s as necessary) | Examiner Name | | | |
| Sheet | 2 | of | 3 | Attorney Docket Number | MS1-1811US | | |

| | | NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|--------------|---|------------|
| Examiner Initials* | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T 2 |
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| Examiner Signature | /Dante Ravetti/ | Date Considered | 10/12/2008 |
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| Examiner Initials | Cite No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T2 | | | | |
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| Examiner | /Dante Ravetti/ | Date | 40/40/0000 |
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